

1 BILL NO. S-82-12-09

2 SPECIAL ORDINANCE NO. S-238-82

3 AN ORDINANCE approving Change Order
4 No. 3 and Final, Resolution No. 315-80,
5 Aldae Acres - Dau's Suburban, Project
No. C-180599-06, in connection with the
Board of Public Works.

6

7 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF
8 FORT WAYNE, INDIANA:

9 SECTION 1. That Change Order No. 3 and Final, Resolu-
10 tion No. 315-80, Aldae Acres - Dau's Suburban, Project No.
11 C-180599-06, with Earth Construction & Engineering, Inc., in
12 connection with the Board of Public Works, for:

13 the adjustment of estimated quantities in
14 the contract unit price to conform with
actual quantities installed in order to
close out and complete the project;

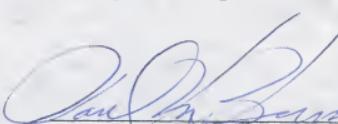
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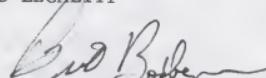
16 involving a net increase in the amount of Twenty-Five Thousand
17 Nine Hundred Seventy-Four and 68/100 Dollars (\$25,974.68), all
18 as more particularly set forth in the specifications, and which
19 is on file with the Office of the Board of Public Works, and is
20 by reference incorporated herein, made a part hereof and is hereby
21 in all things ratified, confirmed and approved.

22 SECTION 2. That this Ordinance shall be in full force
23 and effect from and after its passage and any and all necessary
24 approval by the Mayor.

25

26 APPROVED AS TO FORM
27 AND LEGALITY


28 Councilmember

29 
30 Bruce O. Boxberger, City Attorney

31

32

Read the first time in full and on motion by Burns,
seconded by Tier, and duly adopted, read the second time
by title and referred to the Committee City Plan (and the City
Plan Commission for recommendation) and Public Hearing to be held after
due legal notice, at the Council Chambers, City-County Building, Fort Wayne,
Indiana, on _____, the _____ day of _____, o'clock _____ M., E.S.T.

DATE: 12-14-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Read the third time in full and on motion by Burns,
seconded by Bradbury, and duly adopted, placed on its
passage. PASSED (LOST) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
<u>TOTAL VOTES</u>	<u>9</u>	<u>0</u>	_____	_____	_____
<u>BRADBURY</u>	<u>X</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>EISBART</u>	<u>X</u>	_____	_____	_____	_____
<u>GiaQUINTA</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHOMBURG</u>	<u>X</u>	_____	_____	_____	_____
<u>SCRUGGS</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 12-28-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne,
Indiana, as (ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL)
(APPROPRIATION) ORDINANCE (RESOLUTION) NO. 2-238-82
on the 28th day of December, 1982.

ATTEST:

(SEAL)

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on
the 29th day of December, 1982, at the hour of
11:30 o'clock P.M., E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 3rd day of January
1983, at the hour of 12:30 o'clock P.M., E.S.T.

John Te
WIN MOSES, JR. - MAYOR

BILL NO. S-82-12-09

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN
ORDINANCE approving Change Order No. 3 and Final, Resolution No.
315-80, Aldae Acres - Dau's Suburban, Project No. C-180599-06,
in connection with the Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE do PASS.

PAUL M. BURNS - CHAIRMAN



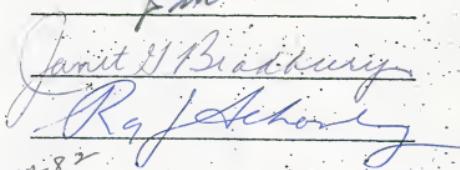
MARK E. GIAQUINTA - VICE CHAIRMAN



JAMES S. STIER



JANET G. BRADBURY


12-28-82

ROY J. SCHOMBURG

CONCURRED IN
DATE CHARLES W. WESTERMAN, CITY CLERK

CHANGE ORDER

Change Order No. 3 and Final
Project No. C-180599-06
Name of Project: "Aldae Acres - Dau's Suburban

Resolution No. 315-80
Board Order No. 15-80
Date: Nov 9 1982

To: Earth Construction & Engineering, Inc.
(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

The sum of \$ 25,974.68 is hereby (added to)(deducted from) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price

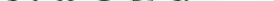
Current Contract Price Adjusted by Previous Change Order#2 \$ 316,059.50
New Contract Price including this Change Order \$ 325,697.00
\$ 351,671.68

The time provided for completion in the contract for this project is (unchanged) (increased) (decreased) by -0 calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: M. Melvin Linton Chief Engineer Date 11/14/1982

Accepted by: Michael J. Cestaro Vice-President/Contractor Date 6/02/5 1982

Approved by: *John J. Boller* City Engineer Date *27-7-1987*

Approved by:  Owner Date: 11/24/18

Betty P. Collier

Attested by: Sandra E Kennedy Clerk Date 11/24/82.

St. Joe Study Area C-180599-06 - B.O. 15-80
 Resolution 315-80 "Aldale Acres-Dau's Suburban"
 EARTH CONSTRUCTION & ENGINEERING, INC., Contractor

Sheet 1 of 2

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
1	381 LF	8" Sewer Pipe	14.55	5,543.55	
2	8 LF	10" Sewer Pipe	17.95	143.60	
5	22 EA	6" 'T' or 'WYE'	19.20		422.40
6*	827.8 LF	6" Building Sewer Pipe	14.10		11,671.98
7	46 CY	Special Backfill	3.85	177.10	
8	239 CY	#53 or #73 Special Backfill	10.15	2,425.85	
9	30 SY	10" Deep Strength Asphalt	21.30	639.00	
10	65 SY	4" Asphalt Driveways	11.55		750.75
11	111 SY	6" Concrete (Driveways)	21.15		2,347.65
12	27.5 SY	6" Stone Surface (Drives)	2.00	55.00	
13	1391. CY	2" Asphalt Surface (Streets)	3.50		4,868.50
13*	4477 SY	2" Asphalt Surface (Streets)	3.50		15,669.50
14	36 SY	Double Chip and Seal	1.80		64.80
14*	1111 SY	Double chip and seal	1.80		1,999.80
15	6224 SY	Seeding and 2" Mulch	0.60	3,734.40	
16	136 LF	4"-12" Field Tile Replacement	9.70		1,319.20
17	65 LF	8"-15" Culvert Pipe (Inc. hdwls)	15.70	1,020.50	
18	500 LF	Dewatering	0.50	250.00	

*Non-Grant Eligible

Total Decrease

Total Increase

CONTINUED NEXT PAGE

Contract Price

Net (Decrease)(Increase)

RESOLUTION #15-04 Aidale Acres - "Dau's Suburban"
Earth Construction & Engineering, Inc., Contractor

Sheet 2 of 2

*Non-Grant Eligible Items

Total Decrease 19,523.90

Total Increase 45,498.58

Net (Decrease) (Increase)

Change Order No. 3 and Final

Resolution No. 315-80

Board Order No. 15-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____ N/A

2. Will proposed change alter size of the project? Yes _____ No x
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merillo 11/15/82
Project Engineer

ORIGINAL CONTRACT - \$316,059.50
 REVISED CONTRACT - \$325,697.00

FINAL QUANTITIES

ITEM	DESCRIPTION	ORIGINAL BID UNITS	UNIT PRICE	C.O. NO.	CHANGE ORDER UNITS #/-	REVISED QUANTITIES	FINAL QUANTITIES	EXTENSION FINAL CONTRACT
1	8" Sewer Pipe	8,345± LF	14.55	3	(381 LF)	7,964 LF	115,876.20	
2	10" Sewer Pipe	1,430± LF	17.95	3	(8 LF)	1,422 LF	25,524.90	
3	Std. MH Type I-A	29± EA	1,155.00			29 EA	33,495.00	
4	Std. MH Type VI-A	1± EA	1,700.00			1 EA	1,700.00	
5	6" 'T' or 'WIE'	95± EA	1.9.20	3	22 EA	117 EA	2,246.40	
6*	6" Buflding Sewer Pipe	1,950± LF	14.10	3	827.8 LF	2,777.80 LF	39,166.98	
7	Special Backfill	2,600± CY	3.85	1	2,150±CY	4,750± CY		
8	#53 or #73 Special Backfill	650± CY	10.15	3	(239 CY)	4,704 CY	18,110.40	
9	10" Deep Strength Asphalt	30± SY	21.30	3	(30 SY)	411 CY	4,171.65	
10	4" Asphalt (Driveways)	45± SY	11.55	3	65 SY	110 SY	1,270.50	
11	6" Concrete (Driveways)	100± SY	21.15	3	111 SY	211 SY	4,462.65	
12	6" Stone Surface (Driveways)	360± SY	2.00	3	(27.5 SY)	332.5 SY	665.00	
13	2" Asphalt Surface (streets)	4,000± SY	3.50	1	(4,000±SY)	None		
13*	2" Asphalt Surface (streets)	N/A	3.50	3	1,391 SY	1,391 SY	4,866.50	
14*	Double chip and seal	9,000± SY	1.80	3	36 SY	4,477 SY	4,477 SY	15,669.50
14*	Double chip and seal	N/A	1.80	3	1,111 SY	1,111 SY	1,111 SY	16,264.80
15	Seeding and 2" mulch	20,000± SY	0.60	3	(6,244 SY)	13,776 SY	13,776 SY	1,599.80
16	4"-12" Field Tile Replacement	400± LF	9.70	3	136 LF	536 LF	536 LF	8,265.50
17	Culvert Pipe 8"-15" CMP (inc. hdwl)	180± LF	15.70	3	(65 LF)	115 LF	115 LF	5,199.20
18	Dewatering	500± LF	0.50	3	(500 LF)			1,805.50
19	Remove & Replace 36" & 48" Culvert	LS 4± EA LS	200.00	3	(25% 1 EA)	75%	3 EA	150.00
20	6" C.L.D.I.P. (Siphon)	LS	LS 2,700.00			LS	LS	2,700.00
21	16"x12' Concrete Bridge Replace.	1± EA	LS 1,700.00	3	(LS 1 EA)			
22-	8" Encased Boring Complete	133± LF	160.00	3	35 LF	170 LF	170 LF	27,200.00

FINAL QUANTITIES

\$316,059.5
\$325,697.0

ORIGINAL CONTRACT -
REVISED CONTRACT -

PROJECT: ST. JOE STUDY AREA - "Aldale Acres - Dau's Suburban"

FEDERAL GRANT - C-180599-

RESOLUTION - 315-80

SUPPLEMENT

NON-GRANT ELIGIBLE ITEMS

ITEM	DESCRIPTION	UNIT	UNIT PRICE	EXTENSION
6	6" Building Sewer Pipe	2,777.8 LF	14.10	\$39,166.98
24	6" 'T' or 'WYE' Tap Permits	none	45.00	-0-
13	2" Asphaltic Surface	4,477 SY	3.50	15,669.50
14	Double Chip and Seal	1,111 SY	1.80	1,999.80
	Total Non-Grant Eligible		\$56,836.28	
	Federal EPA Share		\$221,126.55	
	State Board of Health Share		\$ 29,483.54	
	City Share (100% cost and 15% Cost)		\$101,061.59	
	FINAL CONTRACT PRICE		\$351,671.68	

NOTE: TOTAL MBE PARTICIPATION was 11.5% (40,350.18) of the final contract

JUSTIFICATION FOR CHANGE ORDER #3 and FINAL
ST. JOE STUDY AREA - C-180599-06 - B.O. 15-80
Resolution 315-80 - "Aldale Acres-Dau's Suburban"

EARTH CONSTRUCTION & ENGINEERING, INC., Contractor

Items #1 and 2

After deducting manholes, the final field measured quantity indicates a substantial decrease from the original bid quantity.

Items #5 and 6

Actual taps installed has increased by 22.

Actual existing homes served were a total of 106. However, there were a total of 11 lots which were vacant (Dau's Suburban). The Engineering Department felt that in the public interest and to protect the new pavement from future sewer cuts, it was necessary to serve those 11 lots at this time.

After field location of existing utilities, the proposed sewer came in direct conflict with an existing gas main on Till Road. Due to continuous cooperation with the gas company and City Utilities field decision was made to relocate the proposed sewer from south side to the north side of Till Road. This eliminated relocating the gas main thereby disrupting service to homeowners in winter months. Therefore, with existing homes on the south side of Till Road it became necessary to increase the quantity of 6" building sewers that would cross Till Road to service those homes.

Items #7 and 8

Actual backfill used on this project represents a minor decrease.

Item #9

No 10" deep strength asphalt was required.

Items #10, 11, 12 and 27

The above represents minor increases and decreases based on final field measurements.

Items #13 and 26

Majority of streets in Dau's Subdivision received a 1½" asphalt overlay. This item was created under previous Change Order and the final quantity under Item #26 represents a substantial decrease. However, Dau Street had completely deteriorated and it thus became necessary to overlay it with 2" of asphalt for strength purposes. Therefore, this 2" asphalt item which was deleted under previous change order has been recreated in this change order. This item was also used on the edge of the streets where the pavement was broken off. However, part of this item is non-grant eligible.

Item #14

Final field measurements reflect a very minor increase.

Item #15

Final field measurements reflect a substantial decrease from the original bid quantity.

Items #16 and 17

From inspection records, the above items reflect minor increases and decrease.

Items #18 and 25

No dewatering was done on this project. However, base stabilization quantity reflects a minor increase.

Item #19

Only three (3) of the four culverts were replaced by the contractor.

Item #21

No bridge was removed and replaced.

Item #22

This item has increased substantially. At time of field location of existing utilities, it became evident that an existing gas main on the east side of the bore would be in direct conflict with the shaft pit. Moving the pit towards the highway would have meant open cutting into Highway 3. Therefore, the decision was made to move the shaft location further east, which subsequently increased the total length of the bore.

Item #23

Total of concrete encasements installed in field decreased by one.

Item #28

This is a new item created in this change order to remove and replace a decorative sign for Dau's Subdivision. It consisted of pouring a footer approximately six feet deep, plus labor. The lump sum cost submitted by the contractor in our opinion is quite reasonable.

TITLE OF ORDINANCE Change Order #3 and FINAL, Resolution #315-80; Aldae Acres - Dau's
Suburban, Project #C-180699-06
DEPARTMENT REQUESTING ORDINANCE Board of Public Works

1-82-12-09

SYNOPSIS OF ORDINANCE This is a close out change order to adjust the estimated quantities in the contract-unit price to agree with actual quantities installed under this project. Contractor is Earth Construction & Engineering, Inc.

EFFECT OF PASSAGE Completion of project

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Increase \$25,974.68

ASSIGNED TO COMMITTEE